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| PTO-1449 REPRODUCED  |    | ATTORNEY DOCKET NO.<br>0050.1609-002  |             | APPLICATION NO.<br>09/614,326 |       |               |                                  |
| INFORMATION DISCLOSURE CITATION<br>IN AN APPLICATION<br><br>February 12, 2001<br><br>(Use several sheets if necessary) |    | APPLICANT<br>Jay M. Edelberg and Robert D. Rosenberg  |             |                               |       |               |                                  |
|  |    | FILING DATE<br>July 12, 2000  |             | GROUP<br>1632                 |       |               |                                  |
| U.S. PATENT DOCUMENTS  |    |   |             |                               |       |               |                                  |
| EXAM-<br>INER<br>INI-<br>TIAL  |    | DOCUMENT NUMBER   | DATE        | NAME                          | CLASS | SUB-<br>CLASS | FILING DATE<br>IF<br>APPROPRIATE |
|  | AA |   |             |                               |       |               |                                  |
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|  | AL | WO 90/10471   | 20 Sep 1990 | PCT                           |       |               |                                  |
|  | AM | WO 97/17937   | 22 May 1997 | PCT                           |       |               |                                  |
|  | AN |   |             |                               |       |               |                                  |
|  | AO |   |             |                               |       |               |                                  |
|  | AP |   |             |                               |       |               |                                  |
|  | AQ |   |             |                               |       |               |                                  |
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|  | AS | Beau, S. <i>et al.</i> , "Relative Densities of Muscarinic Cholinergic and $\beta$ -Adrenergic Receptors in the Canine Sinoatrial Node and Their Relation to Sites of Pacemaker Activity.", <i>Circ. Res.</i> , 77:957-963 (1995) |             |                               |       |               |                                  |
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| BN   | AX              | Crisp, T., "Adrenergic Drugs.", <i>Bas. Pharm. Med.</i> , Chapter 8: 113-29   |         |                               |               |                                      |
| BN   | AY              | DiFrancesco, D., "Characterization of single pacemaker channels in cardiac sino-atrial node cells.", <i>Nature</i> , 324:470-3 (1986)   |         |                               |               |                                      |
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PTO-1449 REPRODUCED

INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION

February 12, 2001

(Use several sheets if necessary)

ATTORNEY DOCKET NO.  
0050.1609-002APPLICATION NO.  
09/614,326

## APPLICANT

Jay M. Edelberg and Robert D. Rosenberg

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July 12, 2000GROUP  
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| EXAM-<br>INER<br>INI-<br>TIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB-<br>CLASS | FILING DATE<br>IF<br>APPROPRIATE |
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| AV3 | Inglese, Jr. <i>et al.</i> , "Structure and Mechanism of the G Protein-coupled Receptor Kinases.", <i>J. Biol. Chem.</i> , 268:23735-23738 (1993)  |
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| B(2)   | AY5 Saito, K. et al., "Characterization of β <sub>1</sub> - and β <sub>2</sub> -adrenoceptor subtypes in the rat sinoatrial node and stellate ganglia by quantitative autoradiography.", <i>Neurosci. Lett.</i> , 96:35-41 (1989)                  |
| B(2)   | AZ5 Savarese, T., and Fraser, C., " <i>In vitro</i> mutagenesis and the search for structure-function relationships among G protein-coupled receptors.", <i>Biochem. J.</i> , 283:1-19 (1992)  |
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